

ABSTRACT

The present invention provides a latent-heat storage type adsorbent composition for canisters that can effectively prevent changing in temperature due to the heat of absorption/desorption and has a high butane working capacity; a process for producing the adsorbent; and a canister employing the latent-heat storage type adsorbent composition for canisters. The present invention relates to a latent-heat storage type adsorbent composition for canisters which comprises an adsorbent adsorbing a fuel vapor and a heat-storage material comprising microencapsulated phase-changing material which absorbs or releases latent heat in response to temperature change, and a method for producing such an adsorbent.